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a.

B 4. (Amended) [A] The light scanning device according to claim 2, characterized in that the sample holder is adapted to be displaced in the radial direction relative to an axis of rotation of the focussing optics. *wherein*

B 5. (Amended) [A] The light scanning device according to [one of the claims 1 to 4] claim 1 or 2, characterized in that the detection unit and the focussing optics (34, 44) are coupled together and have, at least partially, a common optical path. *wherein*

B 6. (Amended) [A] The light scanning device according to claim 4, characterized in that the focussing optics (34, 44) and the detection unit have a common beam splitter (33, 43) so as to unite or separate the optical paths of the excitation light and of the secondary light. *wherein*

B 7. (Amended) [A] The light scanning device according to claim 6, characterized in that the beam splitter (33, 43) is a dichroic beam splitter which reflects either the exciting light or the secondary light and which essentially transmits the respective other light. *wherein*

B 8. (Amended) [A] The light scanning device according to claim 6, characterized in that the beam splitter reflects the light incident thereon in a ratio of 50:50. *wherein*

[ ] 9. (Amended) [A] The light scanning device according to [one of the claims 5 to 8] claim 1 or 2, characterized in that there are provided at least two respectively associated pairs of said focussing optics and said detection units. *wherein*

B 10. (Amended) [A] The light scanning device according to claim 9, characterized in that said focussing optics and detection unit pairs are mechanically coupled. *for 2 wherein*

B 11. (Amended) [A] The light scanning device according to [one of the preceding claims] claim 1 or 2, characterized in that a pinhole diaphragm is arranged in front of the detector device in *wherein*

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an imaging plane of the detection optics for the secondary light.

12. (Amended) [A] The light scanning device according to [one of the preceding claims]

b claim 1 or 2, wherein characterized in that a blocking filter for suppressing the exciting light is arranged in front of the detector device.

13. (Amended) [A] The light scanning device according to [one of the preceding claims]

b claim 1 or 2, wherein characterized in that the detector device (31, 41) and/or the light emission device (10) are arranged in a fixed manner.

14. (Amended) [A] The light scanning device according to claim 13, wherein characterized in

that the detector device and/or the light emission device are coupled to the detection optics and the focussing optics, respectively, for transmitting light via optical fibres.

15. (Amended) [A] The light scanning device according to [one of the preceding claims]

b claim 1 or 2, wherein characterized in that a colour filter is provided in front of the detector device so as to transmit a specific wavelength of the secondary light.

16. (Amended) [A] The light scanning device according to [one of the preceding claims]

b claim 1 or 2, wherein characterized in that the light emission device comprises a plurality of laser diodes each having a different output wavelength.

#### REMARKS

Claims 1-16 are pending in this application. A complete set of the pending claims is attached hereto as Exhibit A. The above amendments do not involve new matter and therefore Applicants believe their entry is appropriate.